Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

ESPRIMO P2530

Your immediately available and low-price entry-level PC

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Fujitsu Siemens Computers is the leading European IT manufacturer. With a strategic focus on innovative mobility and the dynamic data center, we offer a unique range of products and services from notebooks and desktops to servers and IT infrastructure solutions. Famous German engineering and exceptional in-house quality testing capabilities in our test centers ensure extraordinary product quality and reliability across all product lines.

ESPRIMO P2530
The ESPRIMO P2530 is designed for price-conscious customers and is equipped with state-of-the-art standard Intel® technology. These systems meet every office requirement - especially those typical for small and medium-sized businesses. The ESPRIMO P2530 is available from your dealer at all times and is thus an ideal choice once the decision to purchase has been taken.

Attractive price
Low-cost professional PC for the day-to-day challenges of office life
- Proven Intel® technology

Made in Germany
Outstanding quality and stable functions based on German production standards
- The development, production and function tests - all under one roof in Germany

Immediate availability
Short waiting times once purchase decision has been taken
- Preferred versions available on-site

Windows Vista Business

Components

Processor	Intel® Core™2 Duo E8600 (3.33 GHz), 6 MB, 1333 MHz Intel® Core™2 Duo E8500 (3.16 GHz), 6 MB, 1333 MHz Intel® Core™2 Duo E8400 (3.0 GHz), 6 MB, 1333 MHz Intel® Core™2 Duo E8300 (2.83 GHz), 6 MB, 1333 MHz Intel® Core™2 Duo E7300 (2.66 GHz), 3 MB, 1066 MHz Intel® Core™2 Duo E7200 (2.53 GHz), 3 MB, 1066 MHz Intel® Core™2 Duo E5200 (2.5 GHz), 2 MB, 800 MHz Intel® Core™2 Duo E4600 (2.4 GHz), 2 MB, 800 MHz Intel® Pentium® Dual-Core E2220 (2.4 GHz), 1 MB, 800 MHz Intel® Pentium® Dual-Core E2200 (2.2 GHz), 1 MB, 800 MHz Intel® Pentium® Dual-Core E2180 (2.0 GHz), 1 MB, 800 MHz Intel® Celeron® Dual-Core E1200 (1.6 GHz), 512 KB, 800 MHz Intel® Celeron® 440 (2.0 GHz), 512 KB, 800 MHz
Memory modules	2 GB (1 x 2 GB, DDR2), 800 MHz 2 GB (1 x 2 GB, DDR2), 667 MHz 1 GB (1 x 1 GB, DDR2), 800 MHz 1 GB (1 x 1 GB, DDR2), 667 MHz 512 MB (1 x 512 MB, DDR2), 667 MHz
Hard disk drives (internal)	SATA II, 7200 rpm, 500 GB, 3.5--inch S.M.A.R.T. SATA II, 7200 rpm, 250 GB, 3.5--inch SATA II, 7200 rpm, 160 GB, 3.5--inch SATA II, 7200 rpm, 80 GB, 3.5--inch
Graphics add on cards (optional)	NVIDIA® GeForce 7300LE 256 MB
Modular bay options	1.44 MB Floppy, standard DVD-ROM DVD Super Multi MultiCard Reader 15in1, 3,5-Inch
Interface add on cards/components (optional)	Modem adapter kit (EU) Modem 56k incl. RJ11 modem cable Gigabit Ethernet SysKonnect
Base unit	**ESPRIMO P2530**
Mainboard	
Mainboard type	D2740
Formfactor	reduced µBTX
Chipset	NVIDIA® GeForce® 7050 / nForce® 630i
Processor socket	LGA 775
Processor quantity maximum	1
Memory slots	2 DIMM
Supported capacity RAM (max.)	4 GB
Memory frequency	800 MHz
Memory notes	4GB address space thereof, max. 3.0GB usable for physical main memory.
LAN	10/100/1000 MBit/s Realtek Phy
BIOS version	Phoenix
BIOS features	BIOS Flash EPROM update by software Recovery BIOS
Audio codec	Realtek ALC262
Audio features	Internal speaker supports audio playback (no, buzzer only), High Definition audio
I/O controller on board	
Serial ATA total	3
Controller functions	Serial ATA II 3 GBit
Interfaces	
Audio: line-in / microphone	1
Audio: line-in	1
Audio: line-out	1
Front audio: headphone	1
Front audio: microphone	1
USB 2.0 total	10
USB front	2
USB rear	6
USB internal	2
VGA	1
Serial (RS-232)	1 (9pi, 16 byte FIFO, 16550 compatible)
LAN / Ethernet RJ-45	1
Input device / components	Optical USB wheel mouse Keyboard
Drive bays	
Drive bays total	4

Drive bays	
3.5-inch internal bays	1
3.5-inch external bays	1
5.25-inch external bays	2
Slots	
PCI-Express x16	1
PCI (32-bit / 33 MHz)	2
Graphic on board	
Graphics brand name	NVIDIA® GeForce® 7050
Shared video memory	Up to 256 MB
Refresh rate 1024 x 768 (recommended / max.)	85 Hz / 85 Hz
Refresh rate 1280 x 1024 (recommended / max.)	85 Hz / 85 Hz
Refresh rate 1600 x 1200 (recommended / max.)	85 Hz / 85 Hz
TFT resolution (VGA)	1024 x 768 pixel 1280 x 1024 pixel 1440 x 900 pixel 1600 x 1200 pixel 1680 x 1050 pixel 1920 x 1200 pixel
TFT resolution (DVI)	-
Graphic notes	Shared graphics memory depending on OS/driver/system memory size, additional shared memory might be available as frame buffer
Electrical values	
Power supply output	210 W (continuous)
Power supply input	200 - 240 V ~3A
Rated voltage range	200 - 240 V
Rated frequency range	50 - 60 Hz
Operating line frequency range	47 - 63 Hz
Max. output of power supply	300 W
Monitor outlet	No
Power consumption for standard configuration (W) / CPU (1GB memory, HDD, ODD, FDD, Operating system)	
Power consumption: Maximum (S0, running appl., CD in use)	86 W
Power consumption: Idle (S0, running OS, Idle mode)	55 W
Power consumption: Stand by (S3, energy saving modus, WOL enabled)	5,3 W
Power consumption: Minimum (ACPI status S5, soft off, wake up power button only)	4,2 W
Noise for standard configuration (HDD, ODD, FDD)	
Noise Operation mode 1: ODD load (Blue angel requirement)	4,5B / 31 dB
Noise Operation mode 2: HDD load (Blue angel requirement)	4,6B / 31 dB
Noise Operation mode 3: CPU 90% load (Blue angel requirement)	4,5B / 30 dB
Noise Operation mode 4: High load	4,6B / 31 dB
Noise Operation mode 5: Office applications	4,5B / 30 dB
Ambient temperature (IEC 721)	
Operating ambient temperature	15 - 35 °C
Dimension without stand (W x D x H)	202 x 376 x 372 mm
Operating position	Vertical
Weight	approx. 11 kg
Compliance	
Germany	GS
Europe	CE
All	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronical equipment)
Compliance link	https://sp.fujitsu-siemens.com/sites/certificates/default.aspx
Operating system	
Operating system optional preinstalled	Microsoft® Windows Vista® Business 32bit Microsoft® Windows Vista® Home Basic Microsoft® Windows Vista® Home Premium TwinLoad Microsoft® Windows® XP Professional (DVD)
Operating system compatible	Microsoft® Windows® XP Home Microsoft® Windows® XP Professional Microsoft® Windows Vista® Business 32bit
Operating system notes	Windows Vista® Basic: min. 512 MB RAM necessary. Windows Vista® Premium Logo: min. 1 GB RAM necessary.

Additional Software	
Additional software (optional)	Recovery DVD (Windows Vista®) Drivers & Utilities DVD (DUDVD) Windows Vista®
Additional software (included as a CD/DVD)	Recovery DVD (Windows® XP) Drivers & Utilities DVD (DUDVD) Windows® XP
Manageability	
Manageability features	DeskView Migrate (optional) DeskView Control (optional) PXE 2.1 Boot code Wake up from S5 (off mode)
Security	
Physical security	Kensington Lock support Eye for padlock
System security	Boot sector virus protection Control of external interfaces
User security	User and supervisor BIOS password Optional: Access protection via external SmartCard reader
Packaging information	
Packaging dimension	500x290x540 mm
Max. quantity / pallet	24
Material - Weigth (g) Carton	1270 g
Material - Weigth (g) EPS / PS	210 g
Material - Weigth (g) PE	appr. 60 g
Packaging notes	printed user documentation is bleached in chlorine free process

Information about environmental care, policies, programs and our Environmental guideline FSC03230:
http://www.fujitsu-siemens.com/aboutus
Take back and Recycling information:
http://www.fujitsu-siemens.com/recycling

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